

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	32	("3801421" "3928706" "4059853" "4567704" "4791015" "4910936" "4945697" "5183438" "5255482" "5411352" "5595625" "5682724" "6397543").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/13 08:32
S2	20	((("4791015") or ("5183438") or ("3928706") or ("3801421") or ("4945697") or ("4059853") or ("5411352"))).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/12/11 10:14
S3	7	((("4791015") or ("5183438") or ("3928706") or ("3801421") or ("4945697") or ("4059853") or ("5411352"))).PN.	USPAT	OR	OFF	2006/12/11 10:35
S4	0	S3 and ((silic\$2) same (aliphatic) same (phenolic))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/11 10:37
S5	52	"428"/\$.ccls. and ((silic\$2) same (aliphatic) same (phenolic))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/19 19:34
S6	362	(428/44).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/12/11 10:41
S7	384	(404/17).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/12/11 10:41
S8	325	(404/34).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/12/11 10:42
S9	255	(404/44).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/12/11 10:46
S10	0	("I6I7I8I9").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/12/11 10:47
S11	1301	S6 S7 S8 S9	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/11 10:47

## EAST Search History

S12	0	S11 and ((silic\$2 adj1 sand\$2) same (aliphatic) same (phenolic))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/11 10:47
S13	838	(428/414).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/12/13 08:33
S14	2931	(428/423.1).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/12/13 08:35
S15	794	(428/524).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/12/15 10:19
S16	4445	S13 S14 S15	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/13 08:39
S17	67	S16 and (((first base) adj1 layer\$3) same ((second intermediate) adj1 layer\$3) same ((third top) adj1 layer\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/13 08:52
S18	0	S16 and ((silica adj1 sand) with ((phenolic adj1 resin) polymer) same (epoxy with (resilient rubber\$3)) same (epoxy with silica adj1 sand))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/13 12:10
S19	420	S16 and (tile\$2 floor\$3 slab)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/13 12:12
S20	340	S19 and layer\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/13 11:57
S21	54	S19 and multi adj1 layer\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/13 11:54

## EAST Search History

S22	78	("2920977"   "3259515"   "3293094"   "3293108"   "3458337"   "3726952"   "3787229"   "3870591"   "3905849"   "3914485"   "3916046"   "3918393"   "3931429"   "3953218"   "3953622"   "3978258"   "4013598"   "4017493"   "4017658"   "4048036"   "4068030"   "4122225"   "4170663"   "4172169"   "4210693"   "4273819"   "4298646"   "4314924"   "4411931"   "4417008"   "4450194"   "4456643"   "4464423"   "4491616"   "4501790"   "4530856"   "4547245"   "4595621"   "4647647"   "4762752"   "4795796"   "4857111"   "5077112"   "5151218"   "5188876"   "5360914"   "5405674"   "5425986"   "5458953"   "5487939"   "5554671"   "5578548"   "5733644"   "5800904"   "5817402"   "5830937"   "5858160"   "5876551"   "5902663"   "5910358"   "5928778"   "6008462"   "6022919"   "Re36359").PN. OR ("6228463"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/13 11:54
S23	0	multi adj1 layer\$3 adj1 floor\$4 adj1 tile	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/13 11:58
S24	46	multi adj1 layer\$3 same floor\$4 same tile	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/13 11:58
S25	3	S16 and ((silica adj1 sand) with ((phenolic adj1 resin) polymer))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/21 15:28
S26	219	S16 and (epoxy with (resilient rubber\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/13 12:15
S27	125	"l41" and (tile\$2 floor\$3 slab)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/13 12:13
S28	19	S26 and (tile\$2 floor\$3 slab)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/13 12:16
S29	287	S16 and (epoxy same (resilient rubber\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/15 12:50

## EAST Search History

S30	28	S29 and (tile\$2 floor\$3 slab)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/13 12:25
S31	13	((("3510339") or ("4013598") or ("3908043") or ("3993823")).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/12/13 12:26
S32	794	(428/524).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/12/15 10:21
S33	11	S32 and ((poly\$4 same silic\$4) same percent\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/18 14:19
S34	362	(428/44).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/12/15 10:36
S35	385	(404/17).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/12/15 10:36
S36	325	(404/34).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/12/15 10:36
S37	255	(404/44).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/12/15 10:36
S38	1302	S34 S35 S36 S37	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/15 10:36
S39	0	S38 and ((silica adj1 sand) same (silica adj1 flour))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/21 11:56
S41	5	S38 and ((poly\$4 same silic\$4) same percent\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/21 15:52
S42	33	("3949144"   "3984266"   "4120131"   "4168924"   "4193831"   "4265957"   "4296167"   "4296364").PN. OR ("4392335").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/15 11:07

## EAST Search History

S43	263	S38 and rubber	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/15 12:50
S44	838	(428/414).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/12/15 12:50
S45	2931	(428/423.1).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/12/15 12:50
S46	4445	S44 S45 S32	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/15 12:50
S47	287	S46 and (epoxy same (resilient rubber\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/15 12:51
S48	278	S46 and (epoxy same rubber\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/15 12:51
S49	217	S46 and (epoxy with rubber\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/15 12:52
S50	794	(428/524).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/12/18 14:19
S51	112	S50 and (poly\$4 same silic\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/18 14:30
S52	110	S51 and (weight percent\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/18 14:23
S53	794	(428/524).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/12/18 14:55
S54	362	(428/44).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/12/18 15:18

## EAST Search History

S55	385	(404/17).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/12/18 15:18
S56	325	(404/34).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/12/18 15:18
S57	255	(404/44).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/12/18 15:18
S58	1302	S54 S55 S56 S57	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/18 15:18
S59	6	S58 and ((poly\$4 same particle\$2) same percent\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/18 15:18
S60	838	(428/414).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/12/18 15:24
S61	243	S60 and rubber	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/18 15:42
S62	118	S61 and size	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/18 15:28
S63	161	S61 and (mesh micron mm)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/18 15:29
S64	18	S60 and (rubber same size)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/18 17:39
S65	2	("5052160").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/12/18 17:39
S66	0	wo2000050707.pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/20 09:31

## EAST Search History

S67	3	"2000050707".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/20 09:31
S68	2	"2000050707"	EPO; DERWENT	OR	ON	2006/12/20 09:33
S69	2	"200034108"	EPO; DERWENT	OR	ON	2006/12/20 09:42
S70	24	"4418109"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/20 09:36
S71	4	("4418109").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/12/20 09:36
S72	0	("200601820").PN.	EPO; DERWENT	OR	OFF	2006/12/20 09:43
S73	0	("2000601820").PN.	EPO; DERWENT	OR	OFF	2006/12/20 09:43
S74	2	("20030056696").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/12/21 08:19
S75	0	("2003/0056696").URPN.	USPAT	OR	ON	2006/12/21 08:47
S76	362	(428/44).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/12/21 11:56
S77	385	(404/17).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/12/21 11:56
S78	325	(404/34).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/12/21 11:56
S79	255	(404/44).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/12/21 11:56
S80	1302	S76 S77 S78 S79	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/21 11:56

## EAST Search History

S81	0	S80 and ((silica adj1 sand) with (silica adj1 flour))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/21 11:57
S82	158	((silica adj1 sand) same (silica adj1 flour))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/21 12:01
S83	53	S82 and layer\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/21 12:02
S84	839	(428/414).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/12/21 15:28
S85	2936	(428/423.1).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/12/21 15:28
S86	794	(428/524).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/12/21 15:28
S87	4451	S84 S85 S86	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/21 15:28
S88	3	S87 and ((silica adj1 sand) same (polymer))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/21 15:28
S89	1	S80 and ((poly\$4 same silic\$4) same ratio)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/21 15:53
S90	7	(("4018944") or ("3364058")).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/07/19 19:32
S91	5291	"428"/\$.ccls. and (epoxy same rubber)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/19 20:54
S92	4853	S91 and (tile floor\$4 layer\$3 substrat\$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/19 20:54



## EAST Search History

S93	196	S91 and tile	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/19 19:38
S94	196	S92 and tile	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/19 19:36
S95	169	"428"/\$.ccls. and (epoxy same resilient)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/20 12:43
S96	153	S95 and (tile floor\$4 layer\$3 substrat\$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/19 20:04
S97	104	S95 and (tile floor\$4 substrat\$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/19 20:26
S98	7	((("4018944") or ("3364058"))).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/07/19 20:40
S99	37	("2943953"   "3041156"   "3087803"   "3183633"   "3205054"   "3225495"   "3360391"   "3383191"   "3469959"   "3502453"   "3524286").PN. OR ("4018944").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/19 20:29
S100	1	("4333987").PN.	USPAT	OR	OFF	2007/07/19 20:40
S101	3906	"428"/\$.ccls. and (epoxy with rubber).	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/20 12:02
S102	439	S101 and (tile floor\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/19 21:10
S103	7	"6709732"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/19 21:10
S104	31	"428"/\$.ccls. and ((silica adj1 sand)same ((phenolic adj1 resin) thermosetting))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/20 13:43

## EAST Search History

S10 5	1	"428"/\$.ccls. and ((epoxy (aliphatic adj1 polymer)) same (silica adj1 sand) same (silica adj1 flour))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/20 12:47
S10 6	0	"428"/\$.ccls. and ((epoxy (aliphatic adj1 polymer)) with (silica adj1 sand) with (silica adj1 flour))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/20 13:44
S10 7	37	("2943953"   "3041156"   "3087803"   "3183633"   "3205054"   "3225495"   "3360391"   "3383191"   "3469959"   "3502453"   "3524286").PN. OR ("4018944").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/20 12:50
S10 8	444	((silica adj1 sand)same ((phenolic adj1 resin) thermosetting))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/20 13:43
S10 9	4	((epoxy (aliphatic adj1 polymer)) with (silica adj1 sand) with (silica adj1 flour))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/20 13:44
S11 0	2	("4108824"   "4417033").PN. OR ("4548961").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/20 13:52
S11 1	2	("5052160").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/07/20 14:33
S11 2	2	("4525965").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/07/20 14:35
S11 3	4	("3666606").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/07/20 14:35